IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Atty. Docket

Bernhard GLEICH DE030112US1

Serial No.: 10/552,812 Group Art Unit: 3737

Filed: October 11, 2005 Examiner: John F. Ramirez

Conf. 4273

ARRANGEMENT AND METHOD FOR THE SPATIALLY RESOLVED DETERMINATION OF STATE VARIABLES IN AN EXAMINATION AREA

Commissioner for Patents Alexandria, VA 22313-1450

AMENDMENT

Sir:

In response to the Office Action dated May 14, 2008,

Applicants submit the following amendments and remarks.